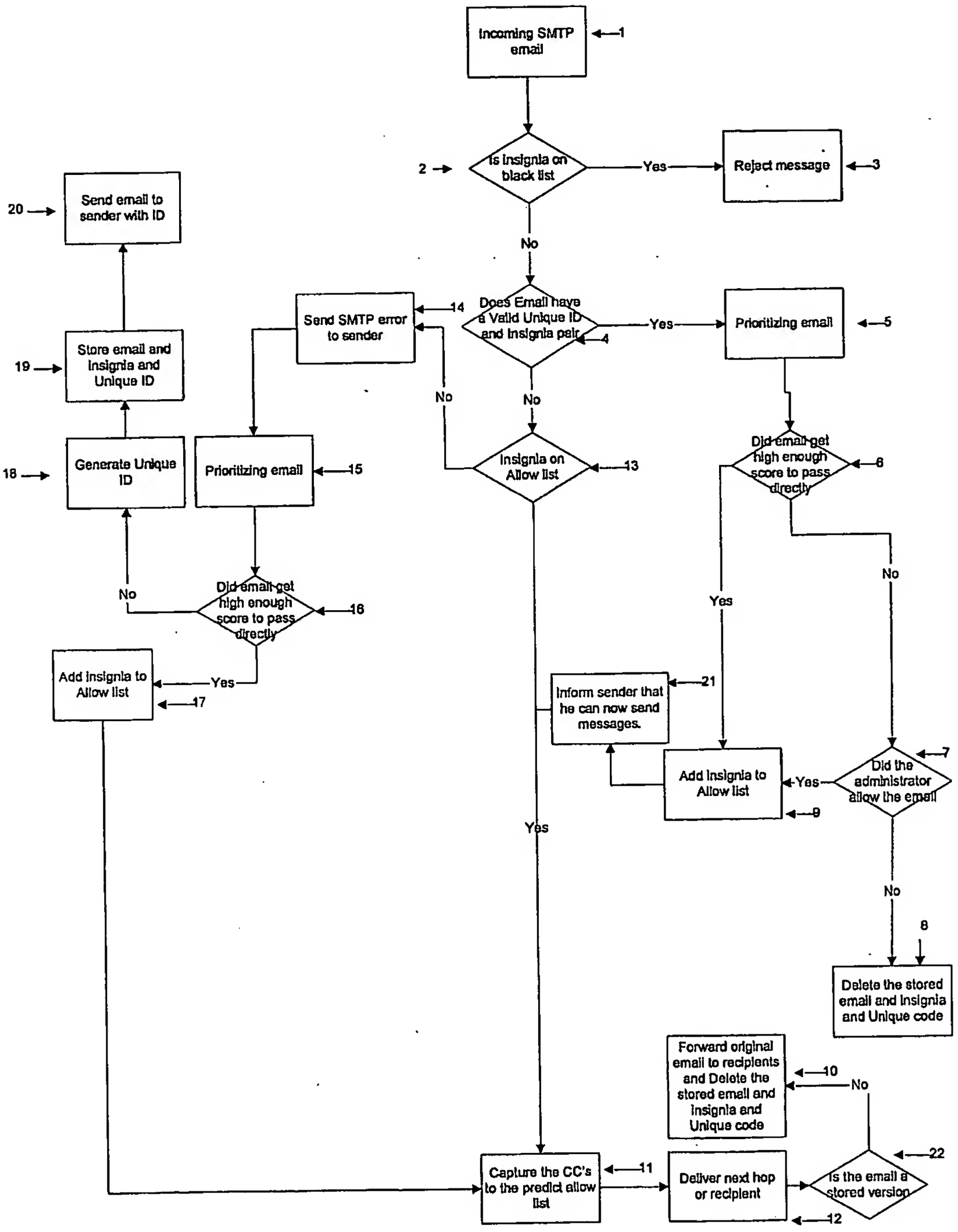
Incoming SMTP email
1
Is insignia on black list
2
Yes
Reject message
3
No
Does Email have a Valid Unique ID and Insignia pair
4
Yes
Prioritizing email
5
No
Send SMTP error to sender
14
No
Insignia on Allow list
13
Did email get high enough score to pass directly
6
Yes
No
Send email to sender with ID
20
Store email and Insignia and Unique ID
19
Generate Unique ID
18
Prioritizing email
15
No
Did email get high enough score to pass directly
16
Add Insignia to Allow list
Yes
17
Inform sender that he can now send messages.
21
Add Insignia to Allow list
Yes
9
Did the administrator allow the email
7
No
8
Delete the stored email and Insignia and Unique code
Yes
Forward original email to recipients and Delete the stored email and Insignia and Unique code
10
No
Capture the CC's to the predict allow list
11
Deliver next hop or recipient
12
Is the email a stored version
22

Fig. 1

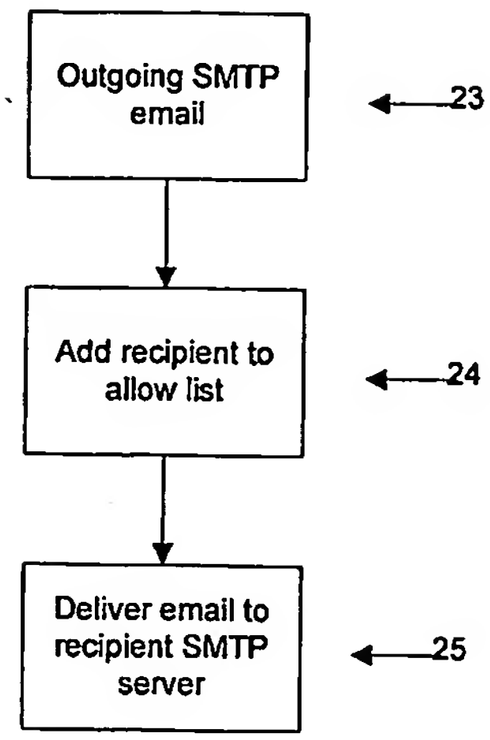
Outgoing SMTP email
23
Add recipient to allow list
24
Deliver email to recipient SMTP server
25

Fig. 2

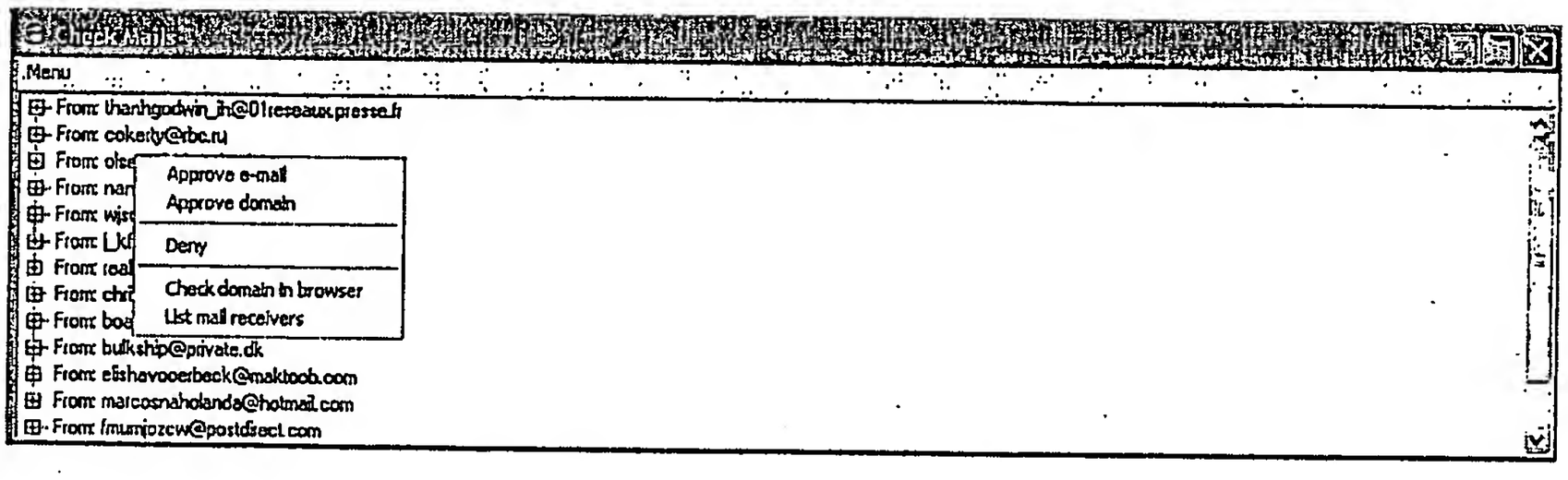
Menu
From: thanhgodwin_jh@01reseaux.presse.fr
From: cokerly@rbc.ru
From: olse
From: nan
From: wjse
From: Lkf
From: real
From: chri
From: boa
From: bulkship@private.dk
From: efishavooerbeck@maktoob.com
From: marcosnaholanda@hotmail.com
From: fmuniozcw@postdirect.com
Approve e-mail
Approve domain
Deny
Check domain in browser
List mail receivers

Fig. 3